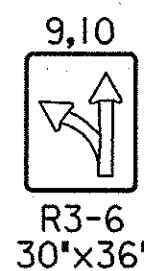
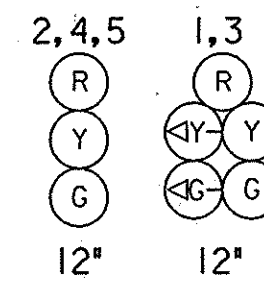


MD 146 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

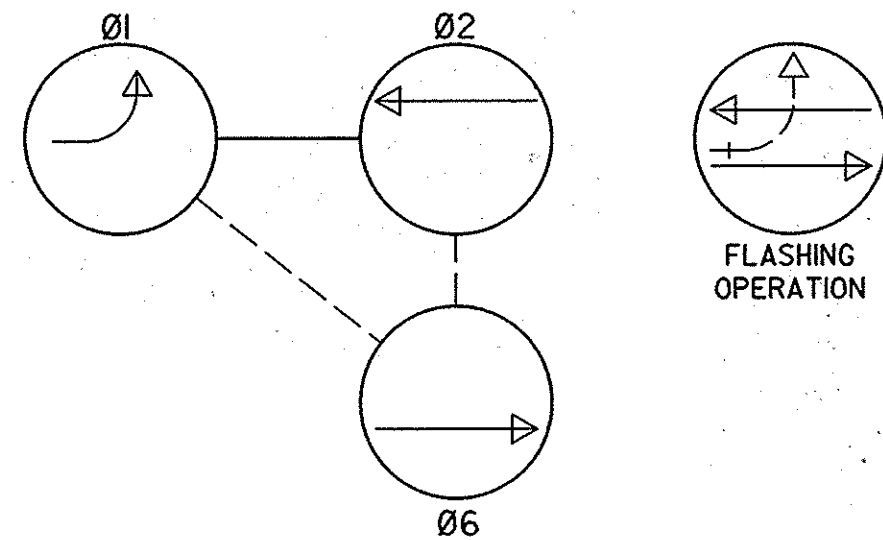
SIGNS



SIGNALS

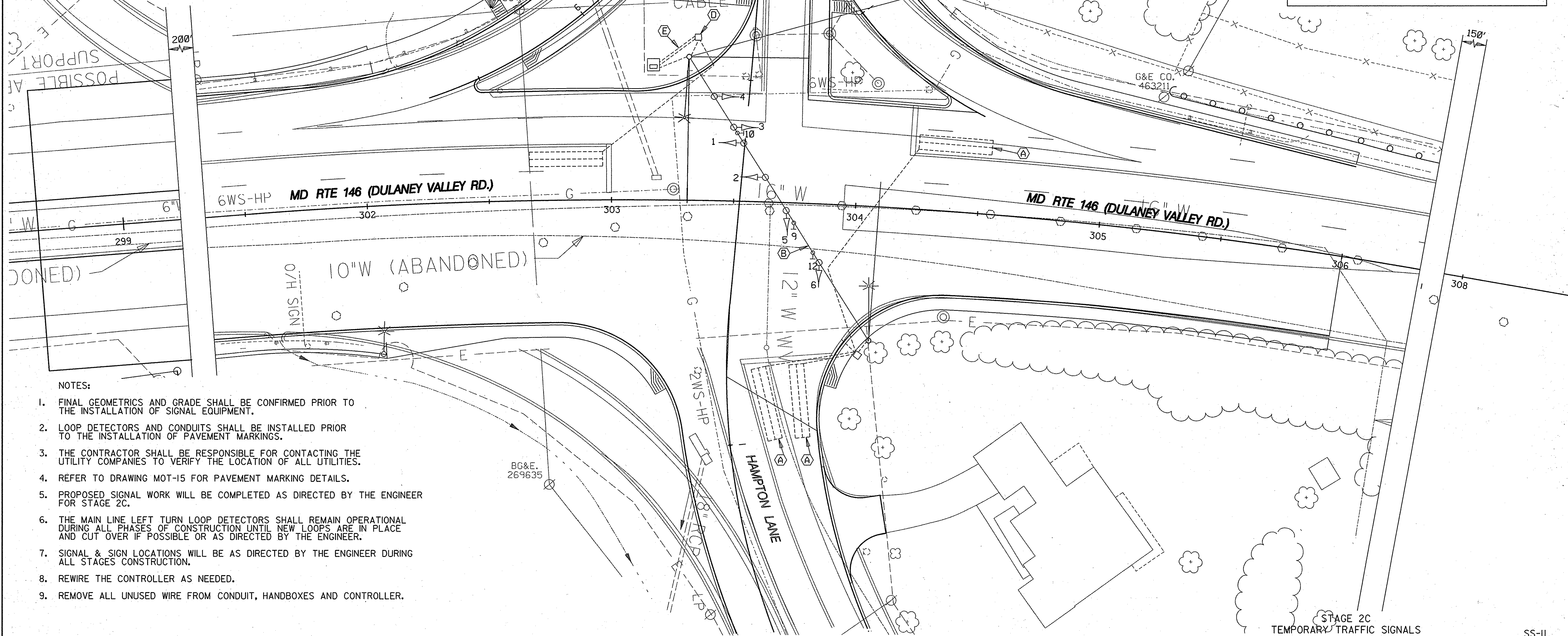


NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.



NOTES:

1. FINAL GEOMETRICS AND GRADE SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
2. LOOP DETECTORS AND CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE UTILITY COMPANIES TO VERIFY THE LOCATION OF ALL UTILITIES.
4. REFER TO DRAWING MOT-15 FOR PAVEMENT MARKING DETAILS.
5. PROPOSED SIGNAL WORK WILL BE COMPLETED AS DIRECTED BY THE ENGINEER FOR STAGE 2C.
6. THE MAIN LINE LEFT TURN LOOP DETECTORS SHALL REMAIN OPERATIONAL DURING ALL PHASES OF CONSTRUCTION UNTIL NEW LOOPS ARE IN PLACE AND CUT OVER IF POSSIBLE OR AS DIRECTED BY THE ENGINEER.
7. SIGNAL & SIGN LOCATIONS WILL BE AS DIRECTED BY THE ENGINEER DURING ALL STAGES CONSTRUCTION.
8. REWIRE THE CONTROLLER AS NEEDED.
9. REMOVE ALL UNUSED WIRE FROM CONDUIT, HANDBOXES AND CONTROLLER.



**RUMMEL, KLEPPER
& KAHL, LLP**
CONSULTING ENGINEERS

81 MOSHER STREET
BALTIMORE, MARYLAND 21217

TEL: (410) 728-2900 FAX: (410) 383-3270

REVISIONS:

APPROVALS:

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE # 03014600.85

DRAWN BY: SMH
DES. BY: DLA/SMH
CHK. BY: BJH

MD 146 (DULANEY VALLEY ROAD) AT
I-695 RAMPS/HAMPTON LANE
SIGNAL PLAN

COUNTY: BALTIMORE

DATE: NOVEMBER, 1998

F.A.P. NO.

SEE TITLE SHEET

TS/STD. NO.:

SHEET NO.

SCALE: 1"=20'

S.H.A. NO.

BA9775372

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